

FIG. 1

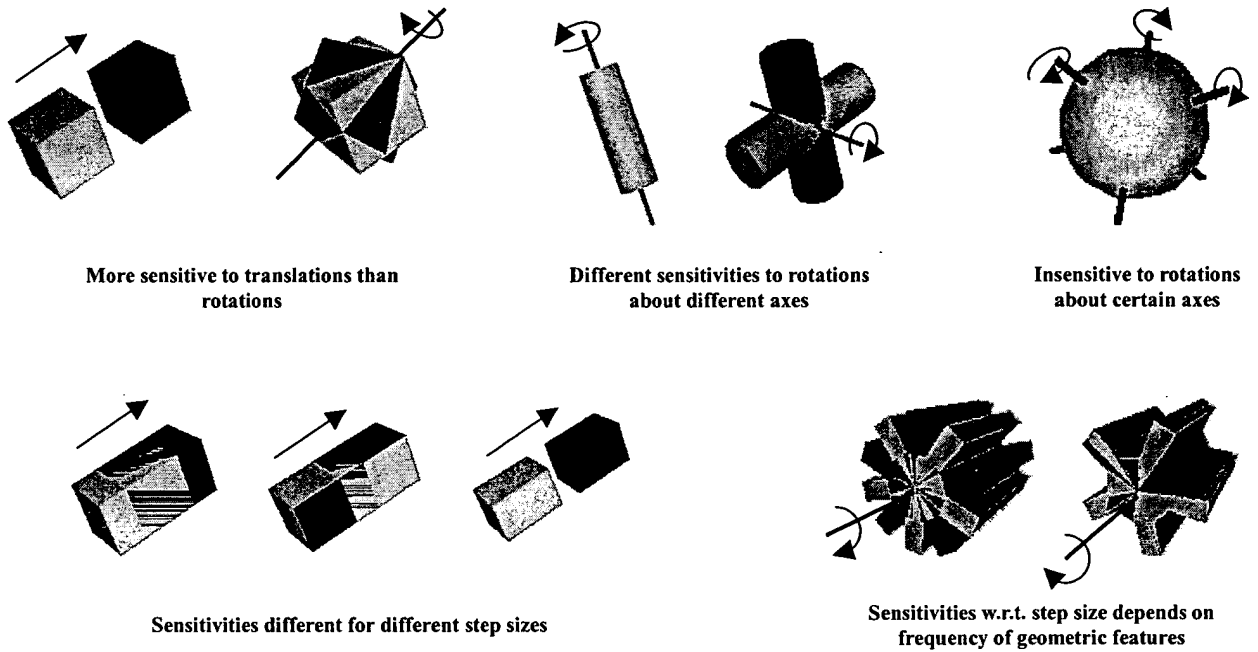


FIG. 2

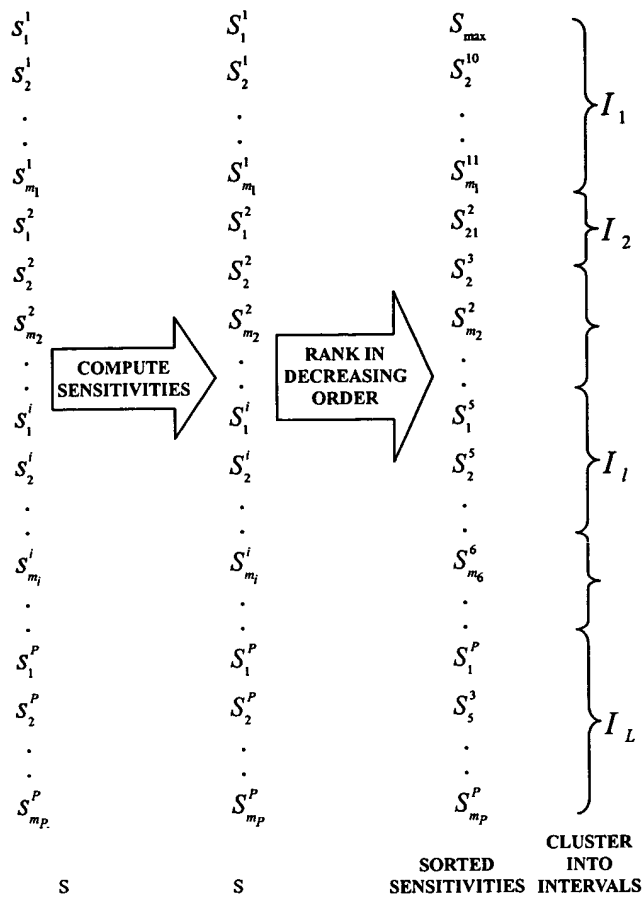


FIG. 4

1. The set S of all sensitivities S_i^k of the moves s_i^k is computed according to the Eq. (1);
2. $S_{\max} = \arg \max(S_i^k); S_{\min} = \arg \min(S_i^k);$
3. $u_1 = S_{\max}; l_L = S_{\min};$
4. $lsb_l = \rho usb_l; \text{ for } l = 1, 2, \dots, L-1; \rho = \left(\frac{S_{\min}}{S_{\max}} \right)^{\frac{1}{L}};$
5. $usb_{l+1} = lsb_l; l = 1, 2, \dots, L;$
6. The sensitivities S_i^k are assigned to the appropriate intervals I_l such that $l_l < S_i^k \leq u_l.$

FIG. 3

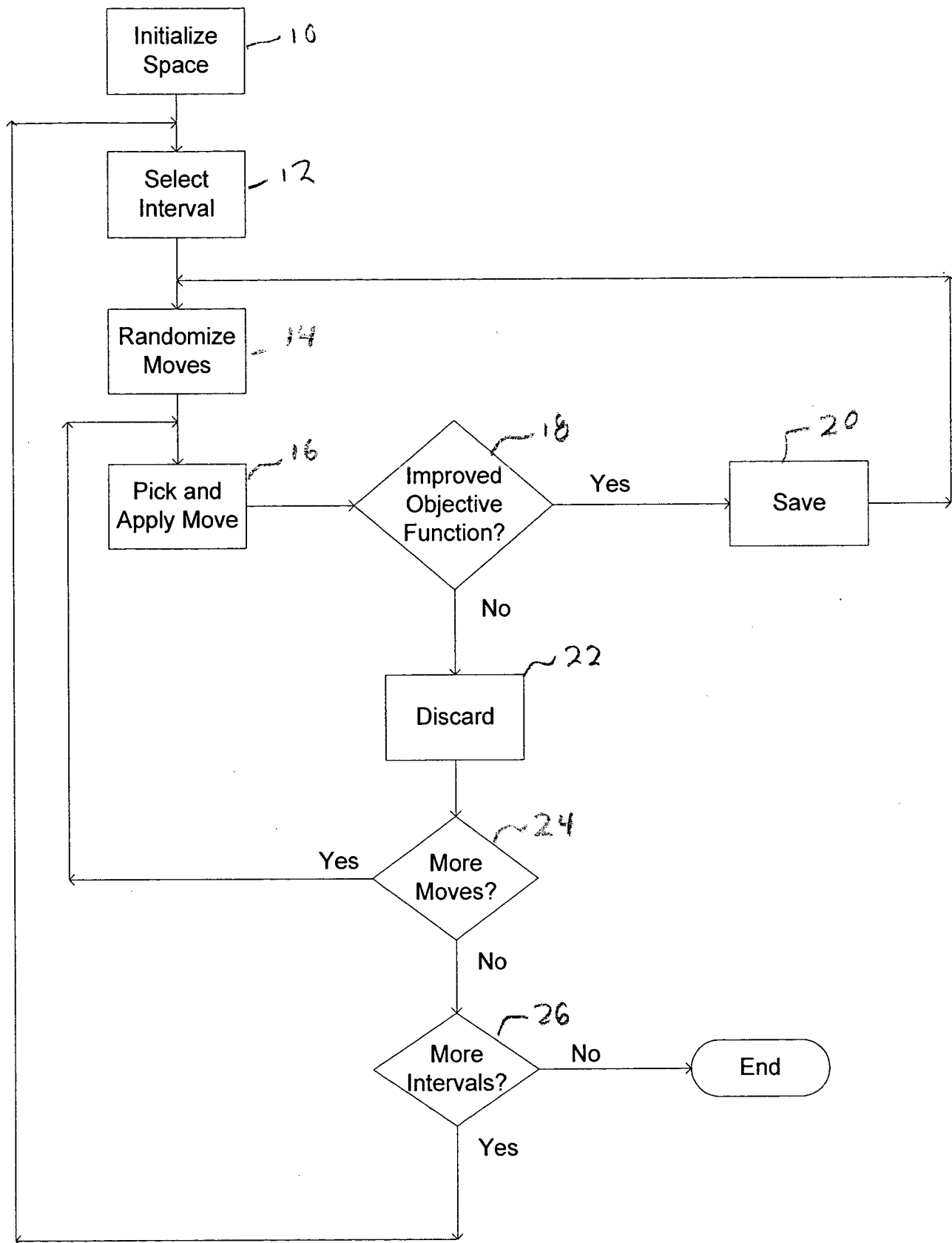


FIG. 5

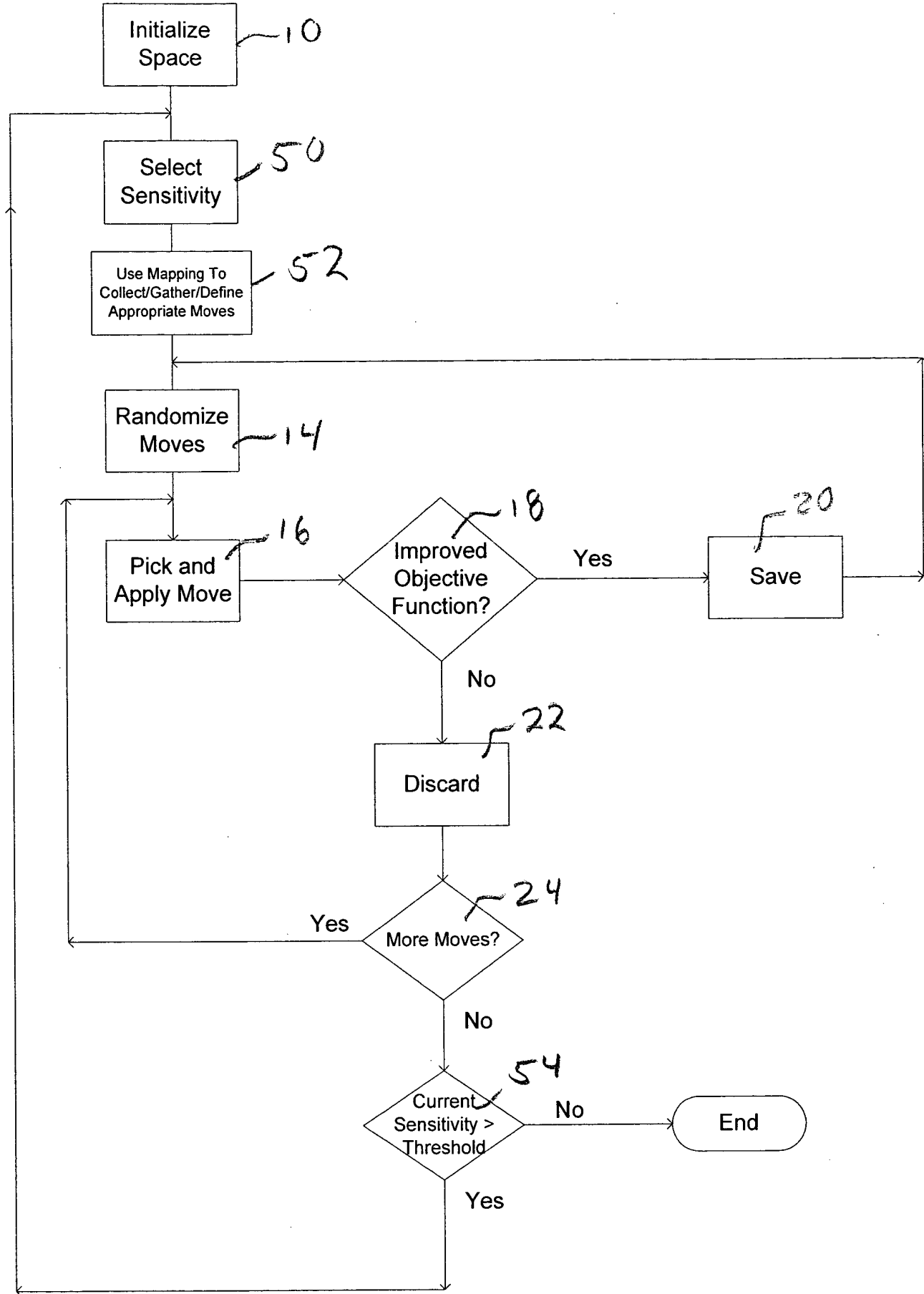
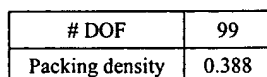


FIG. 6

[illegible]

| | |
|-----------------|-------|
| # DOF | 33 |
| Packing density | 0.502 |

Components
Volume=455,534

Container
Volume=882,000

Packing
Volume=1,337,534

| | |
|-----------------|-------|
| # DOF | 72 |
| Packing density | 0.516 |

FIG. 7 (c) Gears in Cuboid

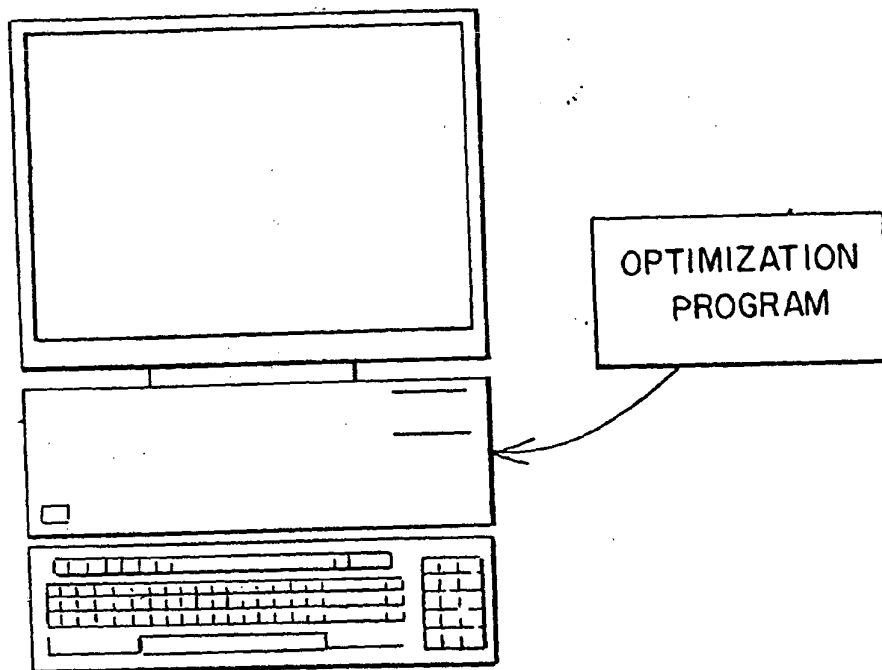


FIG. 8